

WHAT IS CLAIMED IS:

1. A faucet with a connecting structure with a cold and a hot water pipe, said faucet comprising:

An inlet base formed in a lower portion of said
5 faucet, having an upper disc portion and a lower rod
portion, said lower rod portion having a lateral hole, a
vertical cold water passageway and a vertical hot water
passageway for a cold water pipe and a hot water pipe
respectively to extend therein, said lateral hole
10 communicating in a preset depth with an inner wall of
said hold and said hot water passageway:

A bolt extending in said lateral hole of said inlet
base for deadlocking or releasing said cold and said hot
water pipe: and

15 Said cold and said hot water pipe having an inner
end formed with an insert head, said insert head having a
position annular groove for an outer wall of an
intermediate portion of said bolt to fit in to deadlock
said cold and said hot water pipe immovable in place
20 after said cold and said hot water pipe are inserted in
said cold and said hot water passageway in said inlet
base.

2. The faucet as claimed in the claim 1, wherein
said lower rod portion of said inlet base is provided with
25 a threaded portion, said rod portion may be inserted in a
hole of an object that said faucet is to be fixed with,
said threaded portion having male threads and a vertical

groove, a multi-claw-shaped gasket provided to fit around a lower end of said lower rod portion, a nut screwing with said male threads tightly and forcing said multi-claw-shaped gasket against said object.

5 3. The faucet as claimed in Claim 1, wherein said multi-claw-shaped gasket has a plurality of claws spaced apart to extend up around the circumference of said gasket, said claws possible to push against forcefully against a lower surface of said object, said gasket
10 having a center hole and a position stud extending inward from the edge of said center hole, said position stud fitting in said vertical groove of said lower rod portion and restricting said gasket to move only axially to prevent said gasket from falling off.

15 4. The faucet as claimed in Claim 1, wherein said lateral hole in said inlet base is parallel with the direction of said cold and said hot water passageway, and communicates in a proper depth with an inner wall of said cold and said hot water passageway, and said bolt is
20 restricted in its rotating angle in said hole, having a slot in an end face of its head for a proper tool to fit in to rotate said bolt, said bolt having two convex faces spaced apart in a same side, said two convex faces positioned flush with the inner walls of said cold and
25 said hot water passageway in case of said bolt rotated to a certain angle, said cold and said hot water pipe possible to be inserted in said cold and said hot water

passageway in case of said convex faces being flush with said inner walls of said cold and said hot water passageway, outer walls of said two convex faces of said bolt possible to deadlock said two pipes in place when
5 said bolt is rotated for a certain angle in said lateral hole after said two water pipes are inserted in place in said two water passageways.

5. The faucet as claimed in Claim 1, wherein said bolt is provided with a position semi-annular groove for
10 a pin to fit therein so that said bolt may be rotated for 180 degrees only.

6. The faucet as claimed in Claim 1, wherein said lateral hole is vertical to the direction of said cold and said hot water passageway, extending in the portion
15 between said two passageways and communicating in a proper depth with an inner walls of said two water passageways, said bolt can rotate only for an preset angle in said lateral hole, and said bolt has a slot in an end face of its head for a proper tool to fit in to rotate
20 said bolt and a convex face respectively in the opposite sides in an intermediate portion, said cold and said hot water pipe becoming completely open in case of said two convex faces just facing said two water passageways, said cold and said hot water pipe deadlocked in place
25 after said bolt is rotated from the position of the complete openness of said two water passageways to the deadlocking position with the outer walls of said two

convex faces pushing against the outer surfaces of said two water pipes.

7. The faucet as claimed in Claim 1, wherein said bolt is provided with a position groove of 90 degrees, and a pin is inserted from under said inlet base in said position groove so that said bolt is restricted to rotate in 90 degrees only.

8. The faucet as claimed in Claim 1, wherein said bolt is threaded, having a head with a slot in its end face, and said lateral hole is also threaded for said bolt to screw with, and said bolt has its intermediate portion fitting in said position annular groove of said two water pipes, deadlocking said two water pipes in place in said two water passageways after said bolt is completely screwed in said lateral hole.

9. The faucet as claimed in Claim 1, wherein said cold and said hot water pipe both have their inner end formed with a constrictor and a flange below the constrictor so that said flange may be stopped by the lower end surface of said inlet base when said insert heads of said two water pipes are inserted in said two water passageways.

10. The faucet as claimed in Claim 1, wherein said inert heads of said cold and said hot water pipe are provided with an annular groove above said position annular groove for fitting therein an O-shaped anti-leak ring.